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PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Vol. LIV. No. 12.
Established 1871.

December, 1918.

10 Cents a Year

Clean-up Tulip Offers

PLANT ANY TIME NOW—BLOOM IN SPRING. ORDERS FILLED DAILY.

20 MIXED TULIPS and Magazine a Year 25c Postpaid

The very best Single and Double varieties for producing a glorious array of bloom next spring. Colors are red, white, rose, orange, scarlet, yellow and variegated. We are over-stocked on Mixed Tulips.

100 Gorgeously Beautiful Tulips, all colors, Postpaid, \$1.00

500 Same Kinds and Colors, fine bulbs, Postpaid, \$4.85

A Year's Subscription to the Magazine included with every order. Fresh, good size, healthy bulbs, not seedlings or poor, trashy stock. A finer lot of bulbs was never received at LaPark. Each named variety is wrapped separately with label. Cultural directions sent with each order.

Collection No. 2—10 Single Early Named Tulips and Magazine a Year, 35 cts.

White, LaREINE—Large, beautiful.
Scarlet, ARTUS—Brilliant scarlet, dwarf, bold.
Crimson, CRAMOISI BRILLIANT—Brightest.
White, JACOB van BEIREN—Fine for beds.
Pure Yellow, YELLOW PRINCE—scented.

25 of these bulbs, to one address 50c; 50 for \$1.00; 100 for \$1.90 postpaid; Magazine a year with each order

Red and Yellow, DUCHESS de PARMA—Large.
White Striped Rose, COTTAGE MAID—Choice.
Orange, PRINCE OF AUSTRIA—Fragrant.
Cherry Red, EPAMINONDAS—Large, handsome.
Pers. Lincoln, QUEEN of VIOLETS—beautiful.

Collection No. 3—10 Double Early Named Tulips and Magazine a Year, 35 cts.

White, LaCANDEUR—Best of the White Tulips.
Scarlet, William III—Very rich color.
Rose, ROSINE—Dark pink; large and effective.
Crimson, RUBRA MAXIMA—Very large.
Yellow and Orange, COURONNE D'OR—Rich.

25 sold for 60 cts; 50 for \$1.00; 100 for \$1.90, postpaid.

Scarlet and Yellow, TOURNESOL—Bright.
Pink, MURILLO—Most popular double Tulips.
Striped, QUEEN VICTORIA—Cherry-red; lovely.
Violet, LUCRETIA—Rose Violet; extra fine.
Vermillion, AGNES—Bold, large and showy.

A year's subscription with each lot.

Collection No. 4—Double Late Named Parrot and Botanical Tulips and Magazine, 35 cts.

Blue, BLUE FLAG—Very double and showy.
Red Striped White, MARIAGE de MARILLE.
Pure Yellow.—Large, most deliciously scented.

25 for 75 cts; 50 for \$1.35; 100 for \$2.50, postpaid and Magazine a year with each order.

Scarlet, ADMIRAL of CONSTANTINOPLE.
Yellow, LUTEA MAJOR—Parrot, very showy.
Yellow and Scarlet, PERFECTA—Grand.

A year's subscription with each lot.

Collection No. 6—10 Darwin Named Tulips and Magazine a Year, 35 cts.

White, LaCANDEUR—Almost pure white; tall.
Red, LAURENTIA—Robust—tall, flaming red.
Soft Rose, MME. KRELLAGE—Large, beautiful.
Deep Rose, PRIDE of HAARLEM—Large.
Black Blue, SULTAN—Tall rare and showy.

25 Darwin Tulips sold for 70 cts; 50 for \$1.25; 100 for \$2.25.

Rosy Scarlet, WILHELMINA—Handsome.
Yellow, PERSICA—Yellow and brown; splendid.
Salmon Pink, CLARA BUTT—Soft color.
Rosy Violet, EARLY DAWN—With blue center.
Vermillion Glow, Margined white blue center.

Collection No. 7—10 Magnificent Rembrandt Tulips, and Magazine a Year, 45 cts.

All richly and distinctly variegated late flowering, hardy, single Dutch Tulips—unusually fine.
Centensire—Carmine, white, flamed violet.
Medea—Lilac and white, flamed purple.

25 Rembrandt Tulips as above sold for \$1.00; 50 for \$1.90; 100 for \$3.00, postpaid.

Hebe—White and Lilac, striped maroon.
Titania—Lilac, rose and white, marked red.

Frozen Ground Does Not Prevent Growing Tulips Successfully.

IF the ground is frozen hard, set the Tulips on top and dig soil to cover four inches. Then mulch with a few inches of straw or stable manure. They will bloom just as surely and beautifully as though planted in early fall. The only difference will be that they will bloom a little later, which has the advantage of giving your Tulips when your neighbor's have faded. Planting a few weeks apart through Fall and early Winter is becoming quite popular for succession of bloom.

Address, PARK'S FLORAL MAGAZINE, LaPark, Pa.

PARK'S FLORAL MAGAZINE

A MONTHLY DEVOTED TO FLOWERS

LaPARK SEED AND PLANT COMPANY, Publishers.

LaPARK, PENNA.

Entered at LaPark, Pa. P. O. as 2nd-class Mail Matter

THINK OF SOME OF THE GOOD THINGS THAT MAY FOLLOW THE WAR.

ONE of the influential religious bodies holds that God knows no evil, and that good cannot come out of evil. It is a fact nevertheless that wars have always been God's plan for purging the Nations, and that some of the greatest uplift movements of the centuries have followed war. What good will follow the greatest of all wars, rests more than ever before in the hands and hearts of humanity itself. Surely the drawing together of the Allies cannot soon be forgotten, and that one of the blessings to follow will be the breaking down of National misunderstandings and jealousies, and the dawn of a real, practical, unselfish friendship that will stand the test of ages to come.

Millions of our men have lived almost in the homes of millions of British, French, Belgians and Italians; they have fought and bled in the same trenches for the same glorious cause. Had our ideals not proved the same, such loyal union could never have been cemented.

The war has brought us back to the things of God, surely we cannot soon forget our dependence upon Him, nor His example to enter His Father's House on the Sabbath, "as was His custom". But there is no limit to the good we have a right to expect.

A True Thanksgiving.

LET us this year return to the original idea of Thanksgiving and make it a day of public thanks to Almighty God that peace once more reigns throughout the world, and that our own Nation has had even a comparatively modest share in bringing it about. Surely never have we had so much to be thankful for, thankful not only that the Great War has ended, ended in victory of right over might, but that it ended before Death could claim its victim in the hundreds of thousands of American homes, as would have been the case had we entered the field a year or two earlier.

Thanksgiving was never intended as a feast day, but as a day for public worship. Is this not a good year to return to the proper observance. Family and private worship have their places, but there are occasions when nothing but the inspiration of the crowded house of God can answer the heart's longing to thank its Creator for some extraordinary blessing.

Would it not be fitting to make Thanksgiving also an annual Peace Day?

At Work on Our Seed Catalogue.

We are at work on our seed Catalogue. Flowers will not be omitted by any means, but we have destroyed all the old, trashy, good-for-nothing stock, so as to include only pure, good seed that will stand our tests for fertility. We shall list, consequently, fewer varieties, but the seed we sell will grow. By another year, now that the war is over, France and England will be able to supply us fresh, good seeds of varieties that cannot now be depended upon.

Vegetables will be given the space they are entitled to, and we shall have seed unsurpassed by any seedsman in the country. We hope to have your order.

BOYS AND GIRLS WANTED AS VOLUNTEERS BY OUR SEED DEPARTMENT.

WE ARE planning a new method for up-building the seed business at LaPark, and want quickly the name and address of a boy or girl of fourteen years of age or over, at every postoffice in the United States, whose parents will sanction their doing just a very little work for us. It can be very easily done in an afternoon after school, and everyone will be well paid for what they do. It really is not work at all, it is so easily and quickly done. It is a plan we originated and used successfully years ago.

Send us your name promptly, and then wait patiently until you hear from us. You will not hear right away because it is still too early, so do not begin writing that you have not heard from us. You surely will hear when we are ready.

We Still Have Some Dutch Bulbs.

Our Holland bulbs were late in reaching us, but never were a finer lot of bulbs received at LaPark. Within two days of their receipt we had them sorted out and began filling orders, and will keep a full force at work until the last order has been filled. Hyacinths have gone unusually well, Crocuses not so rapidly.

Remember, Dutch bulbs can be successfully planted no matter how hard the ground is frozen. Just set them on the surface, and take the trouble to dig up enough soil to cover them four inches; then cover with three inches of straw manure. The only difference between the early planted ones and these is that they will bloom a little later in the Spring, not by any means a disadvantage, as it gives one flowers when the neighbor's are withered. The Paper Whites and Roman Hyacinths, shipped from France, have not yet reached LaPark.

Congratulations to Mr. Park and his Bride.

Mr. Park was married on Thanksgiving Day, in the South, and he and his bride will make their home in balmy Florida. Of course they have our sincerest congratulations, but how we shall envy them when the winter really comes and we in the North are all frozen up. Mr. Park kept his secret well, but surely this must have been one of his reasons for retiring from business, nearly a year ago.

The President's Visit to Europe.

There is no doubt the Nations of Europe will vie with each other to do our President honor, but many of us would have felt better satisfied had he decided to remain in Washington at the helm of affairs, and sent over a group of great, strong men, representatives of the whole country.

Address All Mail To Us.

Do not address mail to Mr. Park, but to us. Mr. Park says he does not wish to be bothered with mail, and certainly letters sent to him are at least delayed.

Index for 1918 Ready.

Will be mailed free to anyone who writes for it.

PARK'S FLORAL MAGAZINE.

A DREAM.

I saw you 'mong sweet roses,
Last night, dear, in my sleep;
You gave me one so fragrant—
Which, dear, I meant to keep;
'Twas sweet to have you near me,
And oh, I loved you so!
You kissed my cheek and whispered
Of love so long ago.

The roses all around you,
Were bathed in midnight dew,
And on them moon-beams lingered—
The sky was oh, so blue.
Cool breezes stirred the curtains,
And, waved them to and fro—
Again you sweetly kissed me,
As in the long ago.

Oh, robed in purest whiteness,
You stood beside my bed;
The stars and stripes, "old glory,"
There, waved above your head.
Your arms were full of roses,
That scattered to and fro,
And oh, you smiled and whispered
Of love so long ago.

But when the morning sunlight
Shone thro' the window near
I found I had been dreaming,
And you had not been near.
But still I feel your presence
As onward now I go,
And seem to hear you whisper
Of love, and long ago.

Altoona, Pa. Amelia C. Hampton.

Gentlemen:—Find enclosed ten cents for the Magazine for a year. It's improving. Keep up the good work. Mrs. F. Jesse, Waupum, Wis.

OLD-FASHIONED FLOWERS.

Down in a valley where sunshine
Falls all the long summer day,
Stands by the roadside a cottage,
But, oh, it is far, far away;
'Tis there that my home was in childhood,
When mother's dear face I could see,
Yet now both the cot and the garden
Are only fond memories to me.

Chorus:

Old-fashioned flowers glistening with dew,
Bring to me memories of hearts that were true;
Mother dear, she loved them, bright seemed the sky,
When the flowers were blooming, in the days goneby.

Sweet Johnny-Jump-Ups and Dahlias,
Four O'clocks sparkling with dew;
Off have I bound them in garlands,
Old-fashioned flowers 'tis true;
And yet they were planted by mother,
Bright Roses and Marigolds gay,
When happy we dwelt in the cottage,
The cottage so far, far away.

Massachusetts.

Mrs. Bride.

ARE WE FORGOTTEN?

Are we forgotten, we who sung
Our songs to you of long ago?
Can you recall our notes, far-dung,
That reached beyond the sunset glow?

We poets die; yet in each heart
We long to live, to dwell our days,
As Hyacinths their scent impart
Along the humblest garden ways.

Will Thompson.

FREE WE GIVE HUNDREDS OF PRESENTS MAKE YOUR OWN SELECTION AND WRITE US Just send us your Name and Address today---no money



We are old, experienced, reliable seed growers, with customers all over the country. Our seeds are pure, fresh, guaranteed of highest fertility, the best procurable at any price. They are put up in large, attractive, colored packets. Now that the war is over we want to increase our business and ask you to help us in your locality, will pay you well. We want to send you by parcel post, postpaid, 40 packets of Vegetable and Flower seeds, full size packets taken from our stock, to sell among your friends and neighbors at the regular price, 10 cents a packet. It will be easy, quick and pleasant, because everyone is anxious to get for only 10 cents the same size, and often larger packets than others are selling at 15 and 25 cts.

Send us the \$4.00 you collect, and not a penny of your own money, select your premium from the list we send you with the seeds, and we deliver it to you by parcel post or express, all postage or charges paid by us. Safe arrival of both seed and premium and complete satisfaction guaranteed. This is your opportunity to get something you have long wanted, without paying a penny, and for only a few minutes of really pleasant work showing our highest grade seeds to friends—they sell themselves.



DON'T let anyone get ahead of you—write today. Remember, don't send any money until you receive and sell the seeds. Our premiums are finest of all—for boys and girls, men and women—real, big value. This offer may not appear again.

Watches
Fountain Pens
Birthday Rings
Rifles
Skirts
Waists
Base Balls
China Sets
Rain Coats
Water Wings
Flash Lights
Safety Razors
Chains, Lavaliers
Kitchen Sets
Books
Glassware
Brooches
Knives
Curtains
Aprons
Aluminum Sets
Rabbits
Guinea Pigs
Canaries
Pigeons
Foultry
Hatching Eggs

PEQUEA VALLEY SEED FARMS GORDONVILLE, LANC. CO., PA.

PARK'S FLORAL MAGAZINE.

LaPark, Pennsylvania.

CHRISTMAS DAY.

I heard the bells on Christmas Day
Their old, familiar carols play,
And wild and sweet
The words repeat
Of peace on earth, good-will to men!

Longfellow.

TULIPS FOR COLOR DISPLAY PLANT IN SUCCESSION.

Dutch Tulips from their beds
Flaunted their stately heads.

Montgomery.

OF ALL THE Dutch Bulbs imported from Holland, the Tulips lead for color and display of bloom, not being injured by the rains in early Spring as sometimes happens to Hyacinths when in full bloom, spoiling their beauty and color just at the time when they should be most enjoyed.

Not desiring to put the Hyacinth in second place as a bulb for bedding purposes; for a bed of Hyacinths is a thing of beauty when

properly planted, but when one has a limit to the amount to be put into spring-flowering bulbs, the Tulip again has the advantage over the Hyacinth, costing so much less, and at the same time giving a longer period of bloom, for whether sunshine or rain the Tulip continues to show its beautiful colors when all other bulbs have faded. This is specially true of the later planted Tulips. There is always a gap between the early spring-flowering bulbs and the Pansies, etc. The majority of people have an idea that after the ground is frozen, bulbs cannot be planted. This is a mistake. If Tulips are planted at different times during the fall and early winter the blooming period is prolonged, filling the gap between the early Tulips and other spring-flowering, hardy plants. For this purpose Tulips are preferable, because they do not require the length of time to form roots that Hyacinths do, and though late, are sure to throw up a good, long stem, and make a perfectly developed flower. Of course, the bed should be covered with five or six inches of straw manure during the balance of the winter, to give them all possible chance to form roots.

This method, of planting late in fall and in winter, is being practiced by many florists who

grow flowers for profit, and who know that flower lovers plant their bulbs as early as they can get them, but they plant at different intervals during early winter in order to have flowers after the early planted bulbs are through blooming.

Tulips, as a cut flower, are to be preferred above others, their long, strong stems permitting such a pleasing effect, hanging gracefully above the sides of the vase, which cannot be done with Hyacinths whose stems are too stiff, and when six or eight are placed in a vase they stay in one compact bunch.

Beautiful Roman Hyacinths.

Hyacinths of Heavenly blue
Shook their rich tresses to the morn.

Montgomery.

The only possible exception to the Tulip for house decorative purposes is the Roman, or Italian Hyacinth, which is one of the very best of all bulbs for pot and shallow box culture in the house, pots preferred. For grace, delicacy and fragrance they stand alone, and one pot will perfume the entire room and penetrate the house throughout.

Many people prefer the Roman Hyacinth even to the Paper White Narcissus. Both are sure to bloom more quickly than the Dutch Hyacinths. The Roman may be potted, watered and started growing at once, an advantage over other bulbs for pot culture. No setting away in a dark closet for months.

If bulbs are wanted to bloom quickly, select Roman Hyacinths or Paper White Narcissus, the latter are grown by many in a glass dish or bowl of water, the same as the Chinese Sacred Lily, and are preferable for this purpose, because Sacred Lily sometimes

fail to bloom, where the Paper White will produce two and sometimes three spides of flowers from a single bulb. If grown in water, pebbles should be placed in the bottom of the dish, the bulbs placed on these and more pebbles placed around the bulbs to hold them in place. The dish should be filled with water close to the base of the bulb. Set in a warm, sunny window, and they should bloom in from three to four weeks.

If our readers acquire the habit of planting Tulips in succession, even though the ground is frozen, they will thank us for urging them to.



ROMAN HYACINTHS IN BLOOM.

START A PERENNIAL GARDEN.

TO ALL TRUE flower-lovers who never lost their interest in the dear, old, hardy garden flowers during the years when they were so neglected, it is a wonderful joy to see them coming again into popularity taking the place in hearts and gardens where they belong. There is no flower that gives the return for the money and time invested that these do. And the fortunate owner of such a garden, be it large or small, has a "thing of beauty and a joy forever" with very little worry, or outlay of money except to add new varieties. The anticipation of a pleasure is half its joy, and the delightful sense of certainty during the long snow-bound winter months, that as surely as May comes, our garden will be a mass of bloom, and all through the busy spring months is not the least of its delights.

The fortunate ones who have only to look over catalogues and select what they wish, send in a check with the order, and hand over the plants when they come, to a skilled gardener, can make their home an earthly paradise. But I do not believe they enjoy them half as keenly as we less-favored mortals who make out our order, putting down all we want, then after recovering from the fit of nervous prostration caused when the sum total is added up, proceed to "weed out" until the list contains only actual "must haves" and the amount spent is within our means. To a true flower-lover this means many a sacrifice of absolute necessities, I have worn my old dress or hat three years in succession, more than once, to obtain a new Tulip bed, or a dozen choice Iris, Phlox or Pæonies. But how one does enjoy the flowers thus obtained! Each and every one is dear, and not a leaf or bud grows unseen. When some choice or new variety comes into bloom, it is indeed a red letter day in our floral calendar.



SINGLE TULIPS.

Fortunately there is a way in which a great many of the choicest perennials can be obtained very cheaply, Iris, Pæonies, Phlox, Lilies and Hardy Bulbs must be either bought or exchanged with friends. They can also be begged or stolen, but this should be resorted to only as extreme measures, when all other methods fail, and then should never betold of! But many others can be raised so easily from seeds, and plants so obtained are always strong and vigorous. But let me warn you of one sad mistake a good many make; do not discard your weak, spindling plants, as these often are the choicest colors. Put them by themselves, giving them special care, and see if you are not rewarded for your trouble.



FOXGLOVE

Among the perennials raised successfully from seeds are, Aquilegia, or Columbine Beilis, or Double English Daisy, Shasta Daisy Canterbury Bells; Delphinium, or hardy Lark

spur; Digitalis, or Foxglove; Hollyhocks; Perennial Poppies, Carnations; Picotee Pinks; Sweet Williams; hardy Candytuft; Anchusa; Perennial Peas; Gaillardia; Correopsis; Primroses, and probably twenty others—not so well known. A study of any catalogue will give you a list, but these are the best known, and a garden full of these will give bloom for many months. Seeds can be bought of any seedsman, and most of them are very reasonable. But when you consider that with good seeds, and rational care, you can raise from twenty to a hundred plants from a single packet, you see it will pay to buy the very best seed, and 25 cents a packet is not dear.



SWEET WILLIAMS.

Seed can be sown at any time. I consider early spring is best, as many started early will bloom the first season, and also make strong plants to winter. I usually sow half a packet early and the remainder in August or September. Keeping these late seedlings weeded, and covered with leaves, they usually winter finely, and are ready to transplant in early spring.

Some of those mentioned are not true perennials, but biennials, and will self-sow to a certain extent. I always sow new seeds every year, thus being sure of new stock; also new colors. Among the biennials are Hollyhocks, Canterbury Bells, Foxglove, Sweet Williams, and Pinks of all kinds. A cold frame or sheltered seed bed, in some out of the way corner, is the best to sow seeds of perennials, as some are very slow at coming up, others slow in growth, thus they need a place where they can be undisturbed, also a reserve supply of plants is a fine thing during the season, to fill in vacant spots, where some plant has died, or seeds failed to germinate.



IRIS.

It is a pleasure just to grow these plants, most of them make such sturdy, stally little fellows, and bear transplanting so easily. I find they do better if transplanted once previous to being set in the open ground, and it is a joy to handle them. There is one exception however, Perennial Poppies do best if sown directly where you wish them. I like all my plants at intervals throughout the whole border, not massed as some advocate, this is purely a matter of taste. By following my plan, I find I avoid any large bare spots through the season, so I transplant my Poppies. It must be done very carefully, and I always lose a lot. This flower is rarely seen, and will never become common because it is so hard to transplant. The best way is to pot when very small into little thumb pots, and sink in the ground in a cold frame until of good size.

No hardy garden or border is complete without its Iris, Pæonies and Phlox. Of the former there are several varieties, of which the Ger-

man is probably best known. These do best in the background, by themselves, as they increase so rapidly they soon demand the earth, and crowd out every thing else. The Japanese Iris do not grow so rampant, and can be mixed in at intervals between others when their gorgeous blooms show off to advantage. They also open very slowly, one at a time, and the period of bloom often lasts over a month, and believe me, one a day is something to be thankful for. Give them water, water, and more water, during their blooming period. You will be well repaid.

Perennial Phlox is so well known, they need no "boosting" from me. They are indispensable, also cheap, therefore order by the dozen. Reset PERENNIAL PHLOX every three years, and weed out every undesirable magenta-purplish shade. Like most perennials, a cutting back after its first blooming means a second period of bloom. Only the old flower-heads should be removed however, while Delphinium and Hollyhocks should be cut down to the ground; Gaillardias, Coraeopsis and Pinks should have all flowers removed as soon as faded, many of these will bloom all summer if this is done.

I can only mention Pæonies briefly, as these need a whole article to do them justice. By all means get all you possibly can, and unlike Poppies and Iris, there is not one poor relative in the whole family. Everyone is a gem worthy a place in a king's garden, yet no one's garden need be without a few. Unlike most perennials, they resent being disturbed and do best when left entirely alone for years.

Other desirable perennials which are not often seen are: Dicentra, or Bleeding Heart; Lupinus, Bergamot; Valerian; Incarvillea,



DICENTRA, OR BLEEDING HEART.

and Anémone. All of these, like Lilies also, must be gotten by a division of the root, these either purchased or obtained in exchange.

Lilies of all kinds should be planted as freely as it is possible to obtain them. The Lemon and White Day Lily, the latter known as Funkia, the former as Hemerocallis, are not bulbous, having thick roots, obtained by division, which does not injure them although it is not at all necessary. The best bulbous Lilies for general planting are: L. Candium, or Madonna Lily; L. Auratum, or Gold-banded; L. Speciosum, or Japan Lily, which comes in sev-

eral colors; L. Tigrinum, or Tiger Lily, double and single; L. Elegans and L. Umbellatum. I never heard of a poor Lily, and one is safe in planting any to be found, and they grow their best in a border among tall-growing perennials.

Other bulbs which should be added in quantity are Hyacinths, single and double, Grape and Cockade or Feathered; Tulips, early and late, single and double, Darwin, Rembrandt and Parrot; Narcissus; Daffodils; Jonquils; Crocuses; Scillas, Snowdrops, Crown Imperial, and Amaryllis Hallii, or hardy Amaryllis. The old-fashioned, hardy, small-flowered Chrysanthemum, in various colors, should also be planted in sheltered places. A garden containing all I have mentioned will give a succession of bloom from earliest spring until frost, and will increase and grow in value and beauty every year.

Every man and woman over forty needs a fad or a hobby, to keep them interested in life, and no saner, more healthful, joy-giving hobby can be found than growing flowers. But plant for permanency, for those who come after, as well as for ourselves. Mrs. E. B. Murray.

Sunnycrest Farm, Charlton, N. Y.

Eranthemum Pulchellum.—This is a native of the East Indies, from whence it was brought about the year 1796. It is one of our finest winter-blooming plants for the living room, producing its spikes of beautiful blue flowers from January to March. In cultivating it, the first essential is proper soil, the most suitable is a mixture of leaf mould, sand and good rich garden soil. If grown in poor soil the plant often assumes a short, stunted growth, and does not produce its flowers so freely, nor are they so fine. In potting, the soil should not be broken too much, but used rather rough, to allow the water to percolate through the entire mass more freely than when packed in closely. When planted in the Spring plenty of room should be allowed the roots, as they grow rapidly; but they may be reduced for the winter potting. At each shifting good drainage must be provided by placing first a few pieces of broken pot and on this some rough pieces of soil. The plant delights in a moist heat during the season. It may be observed that as the plant produces its flowers from the tips of the current year's shoots, or on the new wood, more flowers will be produced by pruning every branch at the time of shifting for the winter, which should be done at the usual period for such work, about the beginning of September.

Aspidistra Lurida Variegata.—Aspidistra variegata throws up very large leaves and produces, in April or May, a number of unattractive blossoms on the surface of the soil, and sometimes beneath the surface. It is often said to blossom underground, but this only happens when it is planted too deep. It is a magnificent subject for decoration or exhibition. Admirably adapted for pot culture, and specimens may be shifted to ten or twelve inch pots, and will repay the cultivator by the superb character of its foliage which is variegated with broad, creamy stripes, the leaves being frequently divided in half with dark green and creamy white. It is one of the grandest plants we have for decorating the living room, its rich coloring blending in so attractively with the table settings for all occasions.

THE SENSITIVE PLANT.

IN ITS NATIVE country, Brazil, this singular plant grows to the height of seven or eight feet, and is armed with short, recurved thorns. The leaves grow on long footstalks, which are prickly, each sustaining two pair of wings. From the places where these wings are, small branches grow out, each having three or four globular heads of purplish flowers on short peduncles.

Naturalists have not explained the immediate cause of the collapsing of the Sensitive plant, or *Mimosa pudica*, as it is botanically named. The leaves meet and close in the night during the sleep of the plant, or when exposed to too much cold in the daytime, in the same manner as when they are effected by external violence, folding their upper surfaces together and in part over each other, like leaves, so as to expose as little as possible of the upper surface to the air.

Many of the pinnate *Acacias* also close at night, but are not otherwise sensitive, and do not collapse quite so far, for when touched in the night during their sleep they fall still farther, especially if touched on the footstalks between the stem and the leaflets, which seem to be their most sensitive or irritable part.

Now, as their situation after being exposed to external violence resembles their sleep, but with a greater degree of collapse, may it not be owing to a numbness or paralysis consequent on too violent irritation, like the fainting of animals from pain or fatigue? A sensitive plant which was kept

MIMOSA PUDICA.
In the dark till some hours after day-break, was found with its leaves and leaf-stalks collapsed as if it were in the most profound sleep, and when exposed to the light it took twenty minutes before it had expanded itself. During the night the upper surface of the leaves are oppressed; this would seem to show that the office of this surface of the leaves is to expose the fluids of the plant to the light as well as to the air.

Although easily grown, and requires to be treated simply as a tender annual, there is no plant grown requiring so little attention that excites such lively interest, and yet is cultivated by so few, as the Sensitive plant. It is easily grown from seeds.

Plants for Christmas Gifts.—As I was making out my Christmas list a member of the family expressed his great liking for my *Gladiolus* and immediately opposite his name is written down bulbs of that showy and pretty plant, and I know I just could not please him better with any thing else.

A pretty foliage plant, or a plant that is sure to bloom, will find a welcome in most homes, while I wish for *Begonias*, which for some reason I usually kill before they root, but once started I can successfully care for them. I know friends that will appreciate good flower seed for a Christmas gift. So why spend time searching for something else when we can add pleasure by giving live plants, bulbs and seeds.

Balston Spa. N. Y.

Mrs. Efbe.

Surely there could be no more beautiful, appropriate or loved gift on His birthday than the flowers He so often spoke of when He was here on earth. Live plants could not be safely sent now, except to near-by States, but the growers due bill could be slipped in the Christmas Stocking and the plants mailed when Spring comes again.—Ed

WE SHALL NOT SLEEP

"In Flanders fields the poppies blow
Between the Crosses, row on row,
That mark our place; and in the sky
The larks still bravely singing fly,
Scarce heard amidst the guns below.

We are the dead,
Short days ago we lived,
Belted dawn, saw sunset glow,
Loved and were loved,
And now we lie in Flanders fields.

Take up our quarrel with the foe,
To you from falling hands we throw
The Torch be yours to hold it high;
If ye break faith with us who die,
We shall not sleep, though poppies grow in Flanders fields."

This beautiful lyric of the war was written by Lieutenant Colonel Dr. John McCrae of Montreal, Canada, while the second battle of Ypres was in progress. The author's body now lies buried in Flanders fields. It is considered the best of all the war poems.

SNOWDROPS ON THE LAWN.

IN ORDER to grow the Snowdrop successfully, so as to enable it to retain its place undisturbed for a long series of years, insert the bulbs into your grass lawn. By this method they are completely out of the way of injury, and in no other situation could they be placed with more telling effect for their bloom, and the bulbs be better cared for and less liable to rot during their nine month of apparently dormant condition.

If the following plan was more generally adopted the flowers might be enjoyed for four or five weeks

according to the weather and the distance the bulbs were inserted into the earth. Make holes with a dibble in the sod twelve to eighteen inches apart according to the extent of the lawn to be planted, and depths varying from four to six inches, and drop one or sometimes two bulbs into each hole, small grass plots look best when



SNOWDROPS.

planted at the lesser distance. Snowdrops might also be arranged around plant clumps when not desired in the lawn, keeping them at a uniform distance from the edge all around say one row within six inches of the clump and four inches in depth, and another row about a foot apart planted six inches deep, by this method the shallow planted bulbs will flower first and the deeper ones afterwards, making a longer succession of bloom.

Figures of every description may be represented on the grass by dibbling the roots in the line of the form required. As the season advances the leaves decay, and nothing can be seen of them by the first cutting of the grass.

To regulate any arrangement for having them in circular lines, or to represent letters or figures, a small piece of wood may be placed across the dibble four to six inches from the bottom so as to make the holes a uniform depth. But for all lawn purposes irregular depths will be preferable so as to have a succession of bloom.

Hardy Crinums.—One of the two Hardy Crinums received of you bloomed in September, nine lovely Pink Lilies. The strap-like leaves are fifty inches long. They lived out last Winter, and it was twenty below zero. After the tops were frozen off I heaped dirt over them and covered them with a board, that is all the protection they had, so I feel they have come to stay in my flower garden.

Doty, Ill.

Mrs. L. B. Johnson.

THE VEGETABLE GARDEN

In Charge of Mr. Grover C. Scott.

We will answer any question through the Magazine. If it is something that requires an immediate reply, enclose stamp for answer by mail.

TO START AN ASPARAGUS BED. PLANTING STRAWBERRIES.

A SUBSCRIBER ASKS how to start an Asparagus bed. There are a number of varieties of Asparagus advertised, and many growers have their favorite kinds, but considering all kinds, Palmetto is as good as any, if not the best. In selecting a location you must consider that the bed is to remain from ten to fifteen years. Sometimes beds have lasted thirty or even forty years, but after a bed is ten to fifteen years old the size of the shoots diminishes rapidly, so that fifteen is about the limit of satisfactory production. Fall planting is sometimes practiced but early Spring is regarded better. After the ground has been plowed and harrowed, furrows should be made with a plow, and a liberal quantity of well rotted manure should be placed in the bottom of the trench and worked in with a shovel. If the trench is deep enough a few inches of soil should be put in on top of the manure. The crowns of the plants should be set six inches below the surface of the soil and placed one foot apart in the furrow, and the furrows made two to three feet apart. Deep planting is practiced by many growers, some setting the crowns ten to twelve inches deep, which is claimed by many as very important in the production of large shoots, but as the new buds form higher on the crowns each year the chief advantage is to get the crown below the reach of tillage tools.

Do not set the plants on the bottom of a hard trench, a small mound of loose soil can be pulled in and the plants set on this. After covering, the soil should be firmed well around the roots, tramping the soil around each one as it is set. The first covering should not be over three inches. After the shoots start growth, the soil should be pulled into the furrow, and by the middle of the first Summer the trench should be filled. One year old roots should be used in starting the new bed, they become established more quickly and grow more rapidly than the older plants. Asparagus should not be cut from a newly started bed for two or three years. Salt used to be used in large amounts on Asparagus beds, but it possesses no fertilizing value. Really the only advantage to be gained from salt is to kill the weeds.



Asparagus.

Gardening Fosses.—who says gardening does not pay? A large manufacturing concern, in Ohio, had it's employees keep an accurate record of time spent in their gardens, and the value of the crops grown at the end of the season it was found the gardeners had received ninety-two cents an hour for their labor. Make up your mind to spend your odd minutes next Spring and Summer in your vegetable garden. Intensive, intelligent gardening is what counts, not only in the way of a plentiful supply of fresh vegetables, with a flavor you never knew from market-bought stuff, but in the healthful exercise and by being close to nature.

SOME ADVISE that Strawberries be planted the end of August, or in September, or between the first and fifteenth of October, others prefer the months of March and April. Those who advocate the former period say that plants put out at the end of Summer or the beginning of Autumn, have time to establish themselves in the soil before Winter, and to gain sufficient strength to bear a crop the following Summer. This reasoning, it must be admitted, appears plausible. The success of plantings made at this season depends however, in a great measure on the soil being well worked, and in proper condition in regards to moisture; the plants being sufficiently strong and furnished with good roots, and also on their being carefully transplanted.

Spring planting is preferred, in fact considered better by many, for the following reasons: The plants that have become established around the stools since last season without being detached from their parent plant are much stronger after Winter, than those that have been separated before Winter, and set out in the fall. When carefully taken up with all their fibers, in Spring, they soon take root and grow vigorously in well prepared, newly dug ground, and in June or July they produce as much fruit as those that had been detached in a younger state and planted before Winter. On taking up some young Strawberry plants it will be observed that the very slender, fibrous roots extend obliquely in the soil in all directions around the parent plant. From this fact the cultivator should infer that in transplanting he should extend the roots in a similar direction, covering them with soil up to the neck of the plant. Strawberries push roots more than a foot into the ground, provided it is deep, and rendered loose by manure suitable to the nature of the soil. If the plants are set so close that the roots entangle each other in struggling to obtain nourishment, it may be easily conceived that the product must in consequence be diminished, not only in the first, but also in the second, and more especially in the third year after planting. By some this is ascribed to the plants being exhausted, but this is an error arising from mistaking the effect for the cause. It would be more reasonable to say that the elements of nutrition in the soil become insufficient for the demand. These observations show the necessity of planting widely apart, so as to prevent the roots of Strawberries, and other plants, coming in contact with each other if we wish to obtain fine fruit plentifully. Those who plant exclusively with a view to crop, and to obtain the fruit in full perfection, cut off the runners in Spring and Summer as they are produced.

Worms On Collards and Cabbage.

Green-looking worms are destroying my collards and cabbage. How can I get rid of them?—H. C. Watts, Hodgen, Box 15, Okla., Ans.—This is our old enemy the cabbage worm. Slay with Arsenate of Lead, using one ounce to a gallon of water. This is the only effective way we know to keep this pest in check.

Rheumatism

A Home Cure Given By One Who Had It.

In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism. I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of curing your rheumatism, you may send the price of it, one dollar, but understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

Mark H. Jackson, No. 436 E. Gurney Bldg., Syracuse, N. Y.

Mr. Jackson is responsible. Above statement true.

SONGS.

SONG WRITERS: Submit your song-poems now for free examination and advice. Valuable booklet explaining our original methods of revising, composing, copyrighting and facilitating free publication or outright sale of songs, SENT FREE on postal request. Learn the truth from a reliable successful concern. Satisfaction guaranteed. **KNICKERBOCKER STUDIO.** 159 Gaiety Bldg., N. Y. City.

MISCELLANEOUS

Tobacco or Snuff Habit Cured or no Pay, \$1.00 if cured. Remedy sent on trial. Superba Co., TV, Baltimore, Md.

I WANT TO HEAR from women, married or unmarried, having a husband, son or brother in the Army, Navy or Air Service of the United States. I offer them an opportunity to do some profitable, easy work. Send name with stamp to Bernice Prouty, 204 Harris Trust Building, Chicago.

HELP WANTED, FEMALE.

WOMEN TO SEW. GOODS SENT PREPAID TO your door; plain sewing; steady work; no canvassing. Send stamped envelope for prices paid, Universal Co. Dept 49, Philadelphia, Pa.

SHORT STORIES WANTED.

WANTED—Stories, Articles, Poems for new Magazine. We pay on acceptance. Handwritten MSS. acceptable. Send MSS. to Woman's National Magazine, Desk 442 Washington D. C.

PERSONAL

I TELL THE MYSTERIES of your life, character and future. Send birth date and dime. **LAURENE B. KOSMOS,** Louisville, Ky.

ALL FREE

Gold finished Necklace, Gold plated, Bracelet with sparkling stone, Cameo Ring, Persian Brooch, Complete Jewelry outfit for selling 12 pica. Bingo Ironing Wax at 10c ea. Send no money **Bingo Co. Dept. 209 Binghamton, N.Y.**

DECEMBER POULTRY NOTES.

A poultry department is such an innovation in the Magazine that it is no wonder there seems to be as yet little disposition on the part of our friends to take advantage of our willingness to help you solve your poultry raising difficulties. But it will come in time, and then we shall be put to it to reply intelligently to all inquiries. Constant repetition of truism may sound flat to a few of our readers who are large breeders, but they are facts that must be driven home to every one, and the only way is to pound away on them.

It would seem next to impossible to get along without a bit of meat once a day, and yet most of us have come to understand that the United States is no longer able to produce enough beef, pork and mutton to feed us all in the way we would like to be fed, and certainly the old time low prices can be expected but spasmodically, if, indeed at all.

The solution of the meat problem is right in our own hands, we must raise poultry. It is almost a crime for any family with a little back yard not to raise at least half a dozen. A dozen hens will supply all the eggs the average family uses all the year round. But do not keep a rooster—it is fed thrown away. Should you decide to raise a few chicks you can trade your eggs with some neighbor who does keep breeders.

Then keep only good fowls. The breed does not matter so much, select the ones that please your fancy, and then you will take better care of them. The more important point is quality, now and again a non-descript will have a good egg record, but the average of the no-breeds is low, very low. It costs a little more to start a flock of choice birds, but you have something that will be paying you so much better. If you have the room for it, you can make good money selling tested eggs for hatching.

Make up your mind to it, you will have to help produce your own meat supply—eggs are meat in this sense and much better than beef, and more economical.

The house you keep your little flock in does not make so much difference either. It must be dry and not drafty and have some sunlight, but too much glass is not wise, otherwise almost anything will do. They must have pure, fresh air.

Feeding is very important. Don't experiment. If you have not a well proportioned ration ask us for it and then stick right to it.

Plenty of fresh, clean water they must have always, or you will be cut down on the egg yield.

Regularity in feeding, and punctuality are essential to "Biddy's" comfort.

Keep records of cost and results. The net profit will surprise you.

Call on us for advice and counsel.

LAME FOWLS.

What makes my fowls lame?—G. N. Whitman, 30 Ocean St., Beverly, Mass.,

This inquiry has already been answered by letter, but we publish it in the Magazine for the information of others who may have similar trouble. The lameness is undoubtedly due to a form of rheumatism. Lameness comes from two causes, generally, tuberculosis and rheumatism. If from tuberculosis it is accompanied by a gradual weakening of the bird before they finally stop laying. But we are very sure your birds have rheumatism, which is more common at this time of year, and usually comes from damp quarters and runs resulting from improper methods of feeding. First give them a good dose of Epsom Salts once a week for three weeks, about a tablespoonful of salts to each three birds, in the drinking water. Reduce the quantity of meat scrap, and cut the amount of oil meal, cotton seed or gluten meal or any other feeds containing a high percentage of protein. Give them all the green food, such as sprouted oats, mangle beets, and cabbage. In our experience this is the proper treatment and will bring them around all right.

TWO GRAVES.

She lived down in a lonely lane—
 'Twas in a wild-rose dell;
 There, blue-birds sang, with sweetest strain,
 The songs she loved so well.
 She was a maid with happy smile,
 Her troubles then were few;
 And oft 'at eve beside the stile,
 She met her lover true.

One day he went away to war,
 And never more returned.
 There in her window one bright star,
 Told how her heart had yearned.
 For many days in grief and tears
 She trod the path alone;
 Each hour seemed a hundred years,
 Since her dear one had gone.

Down in a graveyard, loved ones weep
 Over the silent dead;
 Angels above their watch doth keep,
 And roses bloom so red.
 Away across the sea to-night,
 Upon a lonely hill,
 Her boy, who left with hopes so bright,
 Is lying cold and still.

No flowers deck that lonely grave,
 Of him who fought each day;
 And his young life so nobly gave,
 For our dear U. S. A.
 But oh, we know he's safe up there,
 Where flowers bloom alway—
 The boy who died "in France somewhere,"
 For our dear U. S. A.

Altoona, Pa.

Amelia C. Hampton.

MEETING OF TRUE FRIENDS.

We are weary, yes, we are weary,
 For the journey's been so long,
 And we're nearly all who linger
 Of that happy, joyous throng.
 One by one they've mutely left us,
 For that distant Evergreen Shore,
 And they've sent no word to cheer us,
 So we know they'll come no more.
 Perchance they're watching, waiting,
 'Till we, too, shall heed the call,
 For the "Home of many mansions"
 Has room, thank God, for all.

Randolph, Vt.

Mrs. A. J. Foster.



NARCISSUS POLYANTHUS.

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Under the table,
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Collection No. 23.

Three Finest Polyanthus Narcissus and Magazine a year 20c

The finest of all Narcissus for house culture. Sure to bloom well in winter even under unfavorable conditions, and every window gardener should grow them. We offer the three best, most distinct sorts, the bulbs are large and sound. The three bulbs 20 cts, post-paid: three collections (3 of each, or 9 bulbs) only 45 cts. mailed, including a year's subscription to the Magazine.

Grand Monarque, pure white with citron cup, large.

Gloriosa, white with dark, bright orange cup.

Grand Soleil d'Or, large trusses of fine golden yellow flowers.

These are the true Golden Sacred Lily.

For winter-blooming treat as you would Hyacinth bulbs. In the South they do well bedded out. They often do well even in Pennsylvania when bedded out.

A FEW OTHER BULBS STILL LEFT.

Col. 24-12 **Choice Freesias** and Magazine a year, 25 cts.

Col. 25-10 **Mammoth Buttercup Oxalis** & Mag. a year 25c

Col. 26-6 **Zephyranthes**, 3 white and 3 pink & Mag. a year 35c

Col. 27-1 **Splendid Amaryllis**, **Aigberth**, & Mag. a year \$1.

Col. 28-12 **Ranunculus** bulbs with Magazine a year 25 cts.

Col. 29-12 **Anemones**, with Magazine a year 25 cents.

Ranunculus and Anemones are fine in beds planted like Tulips.

Can be kept and set in spring if preferred.

Wonderful Club Offer. Dear Friends, Please induce one or more friends to send their subscription along with yours—a new subscriber or renewal. For every subscriber you send us in addition to your own we will give you free, for your trouble, 2 or 3 extra bulbs, according to the variety you select.

PARK'S FLORAL MAGAZINE, LaPark, Pa.

Want FREE Offer REPEATED



R. SPROULE

Specialist in Ear Troubles

Within the last few days, many Deaf people have asked me to repeat the free offer which I made in Park's Floral Magazine recently to all Deafness sufferers.

The letters have been filled with the most pitiful appeals for help. They have told me of the terrible loneliness, the cruel setting aside of the sufferer from the active pleasures and duties of life. "I would rather die, Doctor, than be Deaf, but I know I am doomed" is the burden of many a letter.

Were I to think of only this side of the picture I should be desperate. But almost every one of the letters contained also this: A friend of mine was cured of Deafness by your treatment. Please repeat again that offer of Deafness Treatment Free, that I, too, may see your method. Surely what you have done for others you can do for me.

I have sent the Free treatments. I know only too well with what heartburnings of discouragement the person with the at-first occasional noises in the ear—the occasional Deaf cold—the gradual loss of hearing—realizes that he or she is slowly, but surely, being imprisoned in a tomb of silence, none the less horrible because of the fore-warnings. And so, thankful as I am to help these friends of my cured patients, I cannot rest until I say again

TO ALL WHO ARE DEAF

I will give away Free treatment for Deafness to every Deaf person who asks for it.

You who are Deaf—don't hesitate—don't delay, but get pen and ink or a pencil—write on any sort of paper—a postcard is just the thing—

Please send me your Free treatment for Deafness—Send your full name and address and send it to me.

When your letter reaches me, I will send you one of the treatments free. My treatment has restored good hearing to hundreds and hundreds. Why should it not do the same for you?

It doesn't matter how slight your Deafness is—how severe it is—how long you have had it—send for a treatment. Many have been cured who thought their cases hopeless. I won't tell you about the treatment, because I want you to see for yourself—note its results in your own case. If you had answered my previous offer, you might have now been in the blessed possession of good hearing. Don't miss this opportunity, but write right now for a Deafness Treatment. It is Free. Write

DEAFNESS SPECIALIST SPROULE
232 Trade Building, Boston, Mass.

CANCERS

Pay when removed. Health Herald FREE.
Address Dr. E. D. E. Boynton, Fitchburg, Mass

SONGS



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Over There
Tipperary
For You a Rose
War Babies
So Near Mother
Good Bye Boys
America First
Dear Uncle Sam
America I Love
Baloney
Red Wing
Pony Boy

Indiana
Hallelu Hawaii
For You a Rose
Stop, Stop, Stop
This Is the Life
Old Maid's Ball
I Love the Ladies
For Me and My Gal
Hawaiian Twilight
I'm the Guy
My Hula Love
School Days

Sweet Daddy
Poor Butterfly
Chinatown
Rag Time Violin
Moonlight Bay
Row, Row, Row
Red Rose Rag
On Mobile Bay
When I Lost You
California and You
Mysterious Rag
Oh Mr. Dream Man

It's a Long Way to Berlin
Send Me Away With a Smile
Keep the Home Fires Burning
I May Be Gone a Long, Long Time
Good Bye Broadway Hello France
Just a Baby's Prayer at Twilight
Somewhere in France is Daddy
Don't Bite the Hand that Feeds You
Selling Army on Henry Clay
Cotton Pickin' Time in Alabama
Waiting for the Bobb. B. Lee
Silver Threads Among the Gold

All I Need is a Girl Like You
All the World Will Be Jealous
Alexander's Got a Jazz Band Now
Mummy's Little Ole Black Eye
There's Only an Irishman's Dream
Little Spark of Love Still Burning
Where the River Shannon Flows
Girl in the Heart of Maryland
When You Were a Flip
Trail of the Lonesome Pine
Will the Angels Let Me Play
Sands of Desert Grow Cold

12 CENTS gets our BIG SONG ALBUM with OVER 500 new War, Jazz, Rag Time, Hawaiian, Love Songs, Music, Recitations, Toasts, etc. \$ for 20c; 10c for 50c. 100 Movie Star Pictures and 50 U. S. Flag Stickers free with each. Send 'em over there. Address

TO THE BOYS IN KHAKI.

Here's to the boys in Khaki,
Who's hearts are staunch and true;
To the boys who are nobly fighting
For the flag, red, white and blue.

Here's to the boys in Flanders,
To the boys somewhere in France;
Here's to the boys who go "over the top"
Who gladly are taking their chance.

Here's to the youth and manhood,
The pride of our glorious land,
Who for honor, truth and justice,
Have nobly taken a stand.

Remember, dear boy, that France
Helped us a king's tyranny to end.
Greater love than this hath no man,
That he giveth his life for a friend.

Then here's to the boys in Khaki,
The boys of the red, white and blue
To the boys who are gallantly fighting
For God and humanity too.

Hayden, Colo.

Mrs. J. E. Long.

OUR ANSWER.

Yes we are bowed in deep sorrow there is a quiver in the breast and moisture in the eye, but so long as there is a God in Heaven some of us must lay down our lives for humanity's sake, for the welfare of future generations, for preservation of the glorious liberty which our forefathers founded, gained for us by their unselfish devotion to the cause of peace, and liberty, and for which they even laid down their lives.

The mothers of to-day, by the sacrifices of their sons bestow upon the mothers of future years a long lease of happiness and peace, and a possibility that warfare shall cease and no more the earth to be stained by the blood of mortal man. As we look out of our east window at morn towards France and behold the crimson sky as the sun appears, we know well that the sun shineth over the grave of our beloved son, and other sons, and assures us that through the supreme sacrifices made, we shall live in an atmosphere of peace and happiness, and even the stars at night shall proclaim the glory won by our boys overseas for the whole world.

St. Louis, Mo.

Albert E. Vassar.

Cured His RUPTURE

I was badly ruptured while lifting a trunk several years ago. Doctors said my only hope of cure was an operation. Trusses did me no good. Finally I got hold of something that quickly and completely cured me. Years have passed and the rupture has never returned, although I am doing hard work as a carpenter. There was no operation, no lost time, no trouble. I have nothing to sell, but will give full information about how you may find a complete cure without operation, if you write to me, Eugene M. Pullen, Carpenter, 806 E Marcellus Avenue, Manassquan, N. J. Better cut out this notice and show it to any others who are ruptured—you may save a life or at least stop the misery of rupture and the worry and danger of an operation.

THE LUX CO., 128 AVE. 31, LOS ANGELES, CAL.

HON. LESLIE M. SHAW

Former Presidential Cabinet Official As Secretary of the Treasury

Also Former Governor of Iowa Recommends Nuxated Iron After His Personal Use Of It

Dr. James Francis Sullivan, formerly physician of Bellevue Hospital (Outdoor Dept.), New York City, highly endorses action of Secretary Shaw—Says there are thousands of weak, nervous, run-down folks who need just such a preparation as Nuxated Iron to help build them up, but who do not know what to take, and that this action on the part of Secretary Shaw will undoubtedly be the means of giving many people the very information they desire.

In commenting on the action of former Secretary of the Treasury Leslie M. Shaw in authorizing the publication of his endorsement of Nuxated Iron, Dr. James Francis Sullivan, formerly physician of Bellevue Hospital (Outdoor Dept.), New York and the Westchester County Hospital, said:

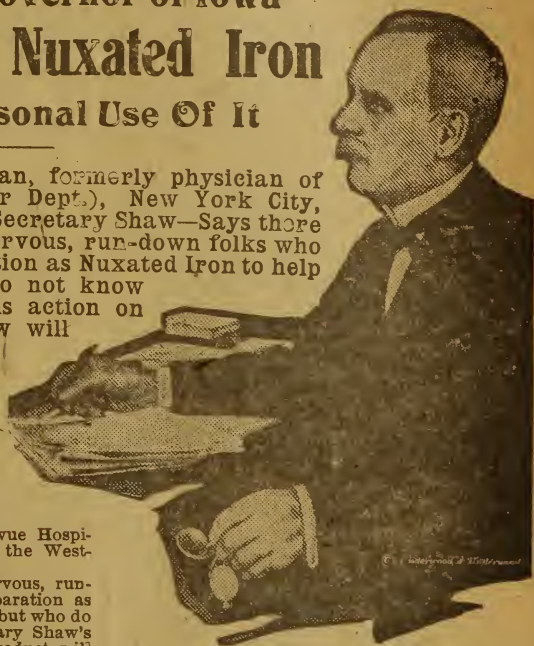
"There are thousands of weak, nervous, run-down folks who need just such a preparation as Nuxated Iron to help build them up but who do not know what to take and Secretary Shaw's endorsement of this remarkable product will undoubtedly be the means of giving many people the very information they desire," says Dr. James Francis Sullivan, formerly physician of Bellevue Hospital (Outdoor Dept.), New York, and the Westchester County Hospital. "Secretary Shaw is widely known and his good faith and integrity cannot be questioned. Therefore, his recommendation of Nuxated Iron in public print should inspire the greatest confidence among the public at large and serve as convincing evidence of the genuine merit of this preparation.

"The Formula of the composition of Nuxated Iron is now being widely published and a careful examination of it by any physician or pharmacist should convince him that it is of great therapeutic value, and one which we doctors frequently could prescribe with advantage to our patients."

"Modern methods of cooking and the rapid pace at which people of this country live has made an alarming increase in iron deficiency in the blood of American men and women. For want of iron you may be an old man at thirty, dull of intellect, poor in memory, nervous, irritable and all "run down," while at 40 or 50 in the absence of any organic ailment and with plenty of iron in your blood, you may still be young in feeling, full of life, your whole being brimming over with energy and force.

"As proof of this take the case of Former United States Senator Charles A. Towne, who at past 63 is still a veritable mountain of tireless energy. Senator Towne says: "I have found Nuxated Iron of the greatest benefit as a tonic and regulative. Henceforth I shall not be without it."

"Then there is former Health Commissioner Wm. R. Kerr of Chicago, who is past the three score year mark, but still vigorous, active, full of



life, vim and energy. Former Health Commissioner Kerr says he believes his own personal activity today is largely due to his use of Nuxated Iron and that he believes it ought to be prescribed by every physician and used in every hospital in the country.

Former Secretary of the Treasury Leslie M. Shaw says: "I have been taking Nuxated Iron for some little time and feel justified in recommending it as a very valuable tonic."

Iron is absolutely necessary to enable your blood to change food into living tissue. Without it, no matter how much or what you eat, your food merely passes through you without doing you any good. You don't get the strength out of it, and as a consequence you become weak, pale and sickly looking, just like a plant trying to grow in soil deficient in iron. If you are not strong or well you owe it to yourself to make the following test: See how long you can work or how far you can walk without becoming tired. Next take two five-grain tablets of ordinary Nuxated Iron three times per day after meals for two weeks. Then test your strength again and see how much you have gained. Numbers of nervous, run-down people who were ailing all the while, have increased their strength and endurance in two week's time while taking iron in the proper form.

Manufacturer's Note: Nuxated Iron, which is prescribed and recommended by physicians and which is now being used by over three million people annually, is not a secret remedy, but one which is well known to druggists everywhere. Unlike the older inorganic iron products it is easily assimilated, does not injure the teeth, make them black nor upset the stomach. The manufacturers guarantee successful and entirely satisfactory results to every purchaser or they will refund your money. It is dispensed by all good druggists.

CURED HIS PILES

Now 38 Years Old, Ben. W. Leach
Blacksmith and Auto Repair
Stearnsville, Ohio

The oldest secret informant in Atlanta
pounding his chest on the steps of the
to my internal mental confusion.

Mr. Jacob Lynn, New York, 80

I wish that you could find some of the same experiences with cigarette smoking, as I had before he tried my method. For I believe I received from him:

Mr. E. B. Page, Marshall, Mich.

Mr. E. R. Page, Marshall, Mich.

Mr. E. R. Page, Marshall, Mich.
Dear Sir: I was very glad to hear of your
ment has done for me. I have been in need of
for many years and need some treatment and
of treatments. But never got a real relief
years. Am now completely cured. Am now
88 years old and the pain is gone. I live in
Michigan. I feel very much better. I have
lost me. I will always be grateful to you
who suffer the same trouble. I hope you
you wish and I hope it will help you to
wonderful remedy. Very truly,
J. W. Smith

Don't let a doctor tell you and yourself that you are on foolish saves, but that you can get your hair back today for a Free Trial of our Permanent Cure of Baldness. I especially want to reach the hopeless cases where all sorts of doctors, quacks and other low-downs have failed.

FREE FILE CUBE 10190

E. R. Page,
351B Main St. Worcester, Mass.
Please send free trial of your book.

TOBACCO HARM
your health, ...

your health,
nervousness,
vigor, calm, serene
Whether you desire
interesting tobacco
E. J. WOODS, W.C.

CANCER

EXCHANGES.

Carl Dohrman, Holt, R. I., Minn., has a double scarlet geranium, and a season out to exchange for a rex begonia or crismom, giant-flowering chrysanthemum.

Jessie Lundburg, Keithsburg, Ill., has marguerites; dahlias, red, yellow, etc.; roses, white, pink; gladioli; canas; to exchange for chrysanthemums, hardy phlox, paeonies, and iris.

Mrs. Lizzie R. Gibson, Batavia, Ark., has roses, South Orange Perfection, Hermosa, Dorothy Perkins, Blummenschmidt, Pink Japanese Climber, Prairie Queen, Thousand Beauties, Maiden's Blush, Crismom Rambler, George the Fourth, Austrian Yellow, Gen. Jacquemontaut, Tiger Lily, Iris Yellow, Purple Prince, and Wild Iris of Ark.; White Violets, Sweet Japanese Honeysuckle; Shrubs, Bridal Wreath Spirea, Mock Orange, Scarlet Japonica, Yellow Honeysuckle to exchange for English Ivy, Myrtle, White Lilies, and other bulbs, perennial, wild or cultivated, cuttings of Roses, Hydrangeas or Clematis. Write what you have.

J. C. Jay, Mount Pleasant, Iowa., has over one hundred varieties of Beans to exchange for others.

Mrs. J. E. Darrell, Farmington, R. 2, Mo., has Double Pink Hollyhook seed to exchange for slips of Geraniums.

Mrs. M. L. McCabe, Barly, Ida., has crocheted edgings and insertions to exchange for Chrysanthemums and Cyclamen of various colors, also Geraniums for Double Purple Geraniums and Hyacinths. Would rather exchange with those living in the North West.

Mrs. W. O. Durham, Penn Yan, N. Y., has choice named Dahlia Bulbs to exchange for named Gladioli Bulbs, Hardy Lilies, Chrysanthemums, or Japanese Iris. Write what you have.

Mrs. K. Redington, Needles, R. 3, B. 4, Kans., has Flowering Almond, Cabbage Rose, Yucca, June Roses and Spanish Needles seed to exchange for Perennials of any kind.

Iris Gable, Grand, R. 2, B. 222, Minn., has seeds of Pumpkin, Squash, Beans, Sweet Corn, Pop Corn, Broom Corn, Sunflower, also Geranium, Christmas Cactus, Wondering Jew, and Hollyhook to exchange for anything. Write first.

Chas. E. Parnell, Floral Park, N. Y., has seeds and plants of Hardy Perennials to exchange for souvenir post cards.

Fred C. Wiegand, Raspeburg, R. 2, Md., has Rose, Bridal Wreath, and Lilac to exchange for Confederate Stamps. Write first.

Eugene E. Palmer, North Ferrisburg, Vt., has fifty-five varieties of Hardy Perennials to exchange for Hardy Plants, Bulbs or Lilies. Write first.

Mrs. D. J. King, Chesterhill, Ohio., has Amaryllis Red, Salmon, and Scarlet and also Gladioli to exchange for Crium Powellii, Alliums or Hardy Lillies.

Mrs. P. A. L. Smith, Cardwell, Va., has Blackberry Lily roots, White Fairy Lily, named Canna roots, and Columbian Raspberry plants to exchange for White Day Lily, named Cactus Dahlia tubers, and Rhubarb.



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Free Trial Treatment

Sent on Request. Ask for my "pay-when-reduced" offer. My treatment has reduced at the rate of a pound a day. No dieting, no exercise, absolutely safe and sure method.

Let me show you proof at my expense.

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Many persons who suffer from stomach trouble really have a tapeworm and don't know it. A guaranteed remedy which has proven to be remarkably effective in expelling tapeworm and giving quick relief in all forms of stomach trouble is being sent on free trial by the Schoenherr Co., Dept., 108, Milwaukee, Wis. They guarantee it to remove, in less than one hour, any tapeworm with its head--no pain, no dieting, no danger; also to relieve any form of stomach trouble or it costs nothing. Take advantage of their free trial offer. Write them today.

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This simple, safe home treatment removes Goitre without inconvenience or danger. Hundreds of difficult cases that refused to yield to any other treatment have reported immediate results. "My goitre is cured and am feeling fine. It improved before taking medicine a week," says Mrs. C. W. Hahn, of North Jackson, Ohio. Mrs. W. A. Pease, of Creston, B. C. Can., writes: "A friend in Alberta got your treatment and was cured. I concluded to try it, and after using one treatment my goitre entirely disappeared." Quickly stops choking and other disagreeable symptoms. Does not interfere with regular duties.

No danger. Convince yourself without pay or obligation.

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Age How old is Goitre?
Nervous? Hands Tremble?
Do eyes bulge? Does heart beat too rapidly? Healt?
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Address

808

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Or scold older persons who wet the bed or are unable to control their water during the night or day, for it is not a habit but a Disease. If you have any Kidney, Bladder or Urinary Weakness, write today for a Free Package of our Harmless Remedy. When permanently relieved tell your friends about it. Send no money.

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Write for Nurse Holmes' free 'Kalendar' information plainly sealed. New, safe, and reliable home relief. Address Paragon Product Co., C-1258 East 61--St., Cleveland, Ohio.

160 HENS 1500 Eggs



As America's foremost poultry expert I predict that eggs are going to retail for a dollar a dozen this winter. Right now the retail price is from 50c to 75c a dozen in some of the large cities. At a dollar a dozen poultry raisers are going to make tremendous egg profits. You, too, can make sure of a big egg yield by feeding your hens a few cents worth of "More Eggs" tonic.

This product has been tried, tested and proven. It is acknowledged the best and most successful egg producer on the market today. Every day that you don't use it means that you are losing money. Don't delay. Start with a few cents worth of "More Eggs" tonic now.

Got 117 Eggs Instead of 3

That's the experience of one poultry raiser who wrote me. A. P. Woodard of St. Cloud, Fla., writes: "I get from 40 to 50 eggs a day. Before using 'More Eggs' I was getting only 3 or 4 eggs a day." Here are the experiences of a few others of the hundreds who write me:

A Million Dollar Guarantee

Absolute Satisfaction or Money Back

National Bank of the Republic
CAPITAL \$500,000
SURPLUS AND PROFITS \$100,000
KANSAS CITY, MO.

TO WHOM IT MAY CONCERN:
I hereby guarantee that Mr. Reefer will carry out his agreement *** and this bank further agrees to return to the customer the total amount of his remittance if Mr. Reefer fails to do as he agrees.
Very truly yours,

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Enclosed find \$..... Send at special discount price, with all charges prepaid, packages of More Eggs Tonic. Send this with an absolute Bank Guarantee that you will refund all my money if this tonic is not satisfactory to me in every way.

Name.....

Address.....

125 Dozen Eggs from 160 Hens

Waverly, Mo.
I have fed two boxes of More Eggs Tonic to my hens and I think my hens have broken the record for eggs. I have 160 White Leghorns and from March 25 to April 15 I sold 125 dozen eggs.
MRS. H. M. PATTON.

"37 Eggs a Day"

Elwood, Indiana
That More Eggs Tonic is simply grand. When I started using it they did not lay at all, now I get 37 eggs a day.
EDGAR E. J. LINNICK

"Increase from 2 to 45 Eggs a Day"

Derby, Iowa
Since I began the use of your More Eggs Tonic 2 weeks ago I am getting 45 eggs a day, and before I was only getting 2 or 3 a day.
DORA PHILLIPS.

More Eggs Makes Layers Out of Loafers

This is a concentrated tonic, not a food. It consists of every element that goes toward the making of more eggs. The foremost authorities in America and poultry raisers from every state endorse Reefer's "More Eggs" Tonic.

Results Guaranteed

Here is the facsimile of the guarantee of a million dollar bank that "More Eggs" will produce results. You run no risk. So don't delay. Every day you wait you are losing money. Act now.

Order Today

Send a dollar today for a full-sized package of "More Eggs" tonic; or better yet send \$2.25 at extra special discount, and get three packages, a full season's supply. Don't put it off. Order now and start your hens making money for you. You run no risk. A Million Dollar Bank guarantees satisfaction. At least mark on the coupon for Mr. Reefer to send you ABSOLUTELY FREE, his valuable poultry book that tells the experience of a man who, himself has made a fortune and is helping others to make money out of the poultry business. Act NOW. Don't wait. Pin a dollar bill to the coupon. Or send \$2.25 which will guarantee your winter's egg supply. Send for this bank-guaranteed egg producer. Send the coupon today—NOW.

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IMPORTANT: If you don't want to try this Bank Guaranteed tonic, at least mail the coupon for my Free valuable poultry books FREE.

